

## CLAIMS

1) A screw anchor (1) having a deformable central portion (2) in which four main longitudinal slots (8) are formed; said screw anchor (1) being characterized by comprising a number of secondary longitudinal slots (10) formed in said central portion (2).

2) A screw anchor as claimed in Claim 1, characterized in that each said secondary longitudinal slot (10) defines, on said central portion (2) and with an adjacent main longitudinal slot (8) and/or an adjacent secondary longitudinal slot (10), respective deformable secondary longitudinal anchoring tongues (11).

3) A screw anchor as claimed in Claim 1, characterized in that pairs of said four main longitudinal slots (8) define on said central portion (2) respective deformable main longitudinal anchoring tongues (9).

4) A screw anchor as claimed in Claim 2, characterized in that each said deformable secondary longitudinal anchoring tongue (11) has a substantially serrated profile.

5) A screw anchor as claimed in Claim 3, characterized in that each said deformable main longitudinal anchoring tongue (9) has a substantially serrated profile.

6) A screw anchor as claimed in Claim 1, characterized in that said main longitudinal slots (8)

are spaced angularly apart on said central portion (2).

7) A screw anchor as claimed in Claim 6, characterized in that said main longitudinal slots (8) are spaced angularly apart.

5        8) A screw anchor as claimed in Claim 1, characterized in that said secondary longitudinal slots (10) face and are coplanar with one another in pairs.

9) A screw anchor as claimed in Claim 8, characterized in that each secondary longitudinal slot  
10 (10) is equidistant from the two adjacent main longitudinal slots (8).

10) A screw anchor as claimed in Claim 1, characterized by comprising a collar (3) at a first end of said central portion (2); said collar (3) having an  
15 annular flange (5) coaxial with said longitudinal axis (A).

11) A screw anchor as claimed in Claim 10, characterized by comprising a number of equally spaced projecting appendixes (6) integral with said collar (3)  
20 and extending parallel to said longitudinal axis (A).

12) A screw anchor as claimed in Claim 10, characterized by comprising a head (4) at a second end of said central portion (2).

13) A screw anchor as claimed in Claim 1,  
25 characterized by comprising a through hole (7) coaxial with said longitudinal axis (A); said through hole (7) having, internally, a number of longitudinal ribs (12) parallel to said longitudinal axis (A).